

KNOWLEDGE ASSESSMENT

Information Systems Security Awareness FY09

This exam is part of the PAPER version of the training. Seven correct answers = passing score.

Name of Student: _____ **Date:** _____

1. If your coworker is able to access your 401K account to check your balance, which secure system property is being violated?
 - ☐ Confidentiality
 - ☐ Authentication
 - ☐ Integrity
 - ☐ Availability

2. Two critical systems in the banking industry are under attack. The attacks begin interrupting service availability. What is the greatest potential impact?
 - ☐ The U.S. telecommunications system could be slowed significantly.
 - ☐ The attacks could potentially impact the entire infrastructure of the U.S.
 - ☐ System confidentiality may be breached.
 - ☐ Availability is interrupted indefinitely in the banking sector.

3. A man dressed as a service technician asks Monique for her system passwords so that he can eradicate a problem on her computer. She gives him the passwords. Monique is a victim of:
 - ☐ Vulnerability
 - ☐ Social engineering
 - ☐ Threat
 - ☐ Peer-to-peer networking

4. One easy way to protect your computer from internet threats is to:
 - ☐ Set your browser to accept cookies
 - ☐ Visit only websites that use ActiveX or JavaScript code
 - ☐ Avoid casual or unnecessary Internet browsing at work
 - ☐ Install software to prevent Denial of Service Attacks

5. Ryan receives an e-mail that states the internet is being cleaned up and that he should leave his computer powered-off for 24 hours after receipt of this message. After careful review of the message contents and verifying the information with the help desk he realizes this is:
 - ☐ A hoax
 - ☐ An attempt at social engineering
 - ☐ An email used for phishing
 - ☐ A multi-level marketing plan

6. A file with which of the following file extensions is most likely to contain malicious code?
- ☐ .doc
 - ☐ .bat
 - ☐ .jpg
 - ☐ .pdf
7. Maria has been issued a DoD laptop. She should do all of the following to ensure that she complies with security policy EXCEPT:
- ☐ Be careful of information visible on her laptop screen
 - ☐ Ensure wireless security features comply with DoD policy
 - ☐ Have someone watch her laptop at all times when traveling
 - ☐ Protect her user logon information
8. All of the following are acceptable procedures for backing up classified information EXCEPT:
- ☐ Back classified information up daily.
 - ☐ Label backups with sensitivity labels.
 - ☐ Store backups in your desk drawer.
 - ☐ Store backups at an approved secure location.
9. Darren wants to make sure that he protects his identity. He should do all of the following EXCEPT:
- ☐ Ask how information will be used before giving it out.
 - ☐ Pay attention to his credit and bank statements
 - ☐ Shred unwanted documents that contain his identifying information.
 - ☐ Carry his social security card in his wallet.
10. Nancy just read in her local newspaper that the FBI has determined that this crime is growing more rapidly than many others -- Which is it?
- ☐ Identity theft
 - ☐ Embezzlement
 - ☐ Fraud
 - ☐ Murder